

18351 U.S. PTO  
08/21/03

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Atty. Docket: SHG / 028P2

Applicant: Toyohiko Shindo

Title: BIOMATERIAL

15535 U.S. PTO  
10/645073  
08/21/03

**CERTIFICATE OF MAILING BY EXPRESS MAIL - 37 CFR 1.10**

'Express Mail' mailing label number: EV 355036657 US  
Date of Deposit: August 21, 2003

I certify that this paper or fee (along with the enclosures noted herein) is being deposited with the United States Postal Service 'Express Mail Post Office to Addressee' service under 37 CFR 1.10 on the above date and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Kenneth Eads

By: Kenneth Eads (person mailing paper)

**UTILITY PATENT APPLICATION TRANSMITTAL**

*Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450*

This is a request for filing, under 37 CFR § 1.53(b), a(n):

- Original (non-provisional) application.**
- Divisional of prior application Serial No. \_\_, filed on \_\_.
- Continuation of prior application Serial No. \_\_, filed on \_\_.
- Continuation-in-part of prior application Serial No. \_\_, filed on \_\_.

Foreign Priority Documents:

- Priority is claimed upon the following foreign applications. Certified copies of the foreign applications identified as attached are enclosed (as also noted below in Enclosures). Certified copies of any non-attached foreign applications will follow.
  - Application No. 247789, filed on August 27, 2002 in Japan (will follow).
  - Application No. 184848, filed on June 27, 2003 in Japan (will follow).

**PRELIMINARY AMENDMENT/CALCULATION OF FEES**

- Please cancel claims \_\_ without prejudice, and prior to calculating the fees. \_\_ total claim(s), of which \_\_ is(are) independent, is(are) pending after the amendment.
- Please enter the enclosed preliminary amendment identified below prior to calculating the fees. \_\_ total claim(s), of which \_\_ is(are) independent, is(are) pending after the amendment.
- Small Entity Status is Requested**

**The Fees are Calculated as Follows:**

| Fee:  | Number of Claims: | In Excess of: | Extra: | At Rate: | Amount:  |
|---|-------------------|---------------|--------|----------|----------|
| Total Claims                                | 7                 | 20            | 0      | \$18     | \$0.00   |
| Independent Claims                          | 1                 | 3             | 0      | \$84     | \$0.00   |
| MULTIPLE DEPENDENT CLAIM FEE                |                   |               |        |          |          |
| BASIC FEE                                   |                   |               |        |          | \$750.00 |
| TOTAL OF ABOVE CALCULATIONS                 |                   |               |        |          | \$750.00 |
| REDUCTION BY 50% FOR FILING BY SMALL ENTITY |                   |               |        |          | \$375.00 |
| TOTAL                                       |                   |               |        |          | \$375.00 |

**ENCLOSURES**

Utility Patent Application Transmittal Form (in duplicate) containing Certificate of Mailing By Express Mail Under 37 CFR 1.10.

Return Postcard.

**APPLICATION PAPERS**

Utility Patent Application, with: cover sheet, 16 page(s) specification (including 7 total claim(s), of which 1 is(are) independent, and 1 page(s) abstract).

Drawings: 1 sheet(s) of formal drawings (2 total figure(s)).

Microfiche Computer Program (Appendix).

Nucleotide and/or Amino Acid Sequence, including (all are necessary): Computer Readable Copy, Paper Copy (identical to computer copy), and Statement verifying identity of copies.

An Executed Declaration, Power of Attorney and Petition Form.

Copy of Executed Declaration, Power of Attorney and Petition Form from prior application identified above.

Certified Copy of priority document(s) identified as attached above.

**ADDITIONAL PAPERS**

Assignment to Contamination Control Services of Hachioji-shi, Tokyo, Japan, Recordation Cover Sheet (Form PTO-1595)

Nonpublication Request under 35 U.S.C. 122(b)(2)(B)(i)

Preliminary Amendment (to be entered prior to calculation of fees)

Information Disclosure Statement, 1 sheet(s) Form PTO-1449, 0 U.S. Patent Reference(s), 3 Foreign Patent Reference(s) and 1 Other Reference(s)

Other: \_\_\_\_\_

**CHECKS**

A Check of \$375.00 for the filing fee.

A Check of \$40.00 for the assignment recording fee.

**The Fees are Calculated as Follows:**

| Fee:  | Number of Claims: | In Excess of: | Extra: | At Rate: | Amount:         |
|---|-------------------|---------------|--------|----------|-----------------|
| Total Claims                                | 7                 | 20            | 0      | \$18     | \$0.00          |
| Independent Claims                          | 1                 | 3             | 0      | \$84     | \$0.00          |
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| BASIC FEE                                   |                   |               |        |          | \$750.00        |
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| REDUCTION BY 50% FOR FILING BY SMALL ENTITY |                   |               |        |          | \$375.00        |
| <b>TOTAL</b>                                |                   |               |        |          | <b>\$375.00</b> |

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Other: \_\_\_\_\_

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**DEPOSIT ACCOUNT AUTHORIZATION**

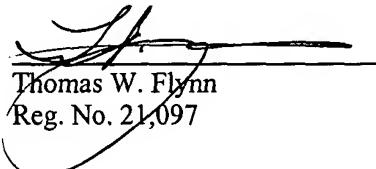
- Please charge Deposit Account No. 23-3000 in the amount of   .
- The Commissioner is authorized to charge any fees under 37 CFR 1.16 and 1.17 which may be required during the entire pendency of the application, or credit any overpayment, to Deposit Account No. 23-3000. A duplicate of this transmittal is attached.
- THE PAYMENT OF FEES IS BEING DEFERRED.

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Respectfully Submitted,

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TWF/cmw

  
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